IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7 1			
		Application Number	10/678,698
TRANSMITTAI	_	Filing Date	October 3, 2003
FORM		First Named Inventor	Scott Miles, et al.
(to be used for all correspondence after initial filing)		Group Art Unit	3763
		Examiner Name	
Total Number of Pages in This Submission	5	Attorney Docket No.	0905 ZEVX DV2 CN

ENCLOSURES (check all that apply)						
□ Amendment / Response □ After Final □ Affidavits/declaration(s) □ Appeal Communication: □ Appeal Notice □ Appeal Brief □ Reply Brief □ Assignment with Cover Sheet □ Certified Copy of Priority	□ Extension of Time Request	 □ Maintenance Fee Transmittal year □ Missing Parts Response □ Notification of Change of Attorney Address & Docket Number ☑ Return Postcard □ Revocation & Power of Attorney □ Status Inquiry □ Other: 				
Document(s)	Remarks					
□ Check in the amount of \$ □ Credit card authorization in the amount of \$ □ Declaration & Power of Attorney □ Drawings sheets □ Formal □ Informal						
SIGN	ATURE OF APPLICANT, ATTORNEY OR A	GENT				
4 Triad P. O. B Salt La	B. Bateman, Registration No. 37,77 Center, Suite 825 ox 1319 ke City, Utah 84110 33-0320 telephone; (801) 533-0323					
Signature / Sampall	100	Date 2/2/04				
CE	RTIFICATE OF MAILING UNDER 37 CFR §	1701/0				
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, on the date indicated below, in an envelope addresses to Mail Stop Amendment - No Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.						
Typed or Printed Name Rand	all B. Bateman					
Signature (Tandula	1901/	Date 2/2/04/				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LICANT:

Scott Miles, et al.

SERIAL NO.:

10/678,698

FILING DATE:

October 3, 2003

TITLE:

APPARATUS AND METHOD

FOR PREVENTING FEE FLOW

IN AN INFUSION LINE

ART UNIT:

3763

EXAMINER:

DOCKET NO.: 0905.ZEVX.DV2.CN

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, under 37 C.F.R. § 1.8 on the date indicated below and is addressed to Mail Stop Amendment-No Fee, Commissioner of Patents 77. O. Box 1450. Alexandria VA

22318-1450.

Randall B. Bateman

Date of Deposit

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Mail Stop Amendment-No Fee Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

¥

Pursuant to 37 C.F.R. § 1.98(a)(1), enclosed is Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is filed, pursuant to 37 C.F.R. § 1.97 (b), within three months of the filing date of the application, within three months of the date of entry of the national stage set forth in § 1.491or before the mailing date of a first Office action on the merits. Applicant requests that the references cited in the enclosed form PTO-1449 be made of record in the above-captioned application. While no representation is made that any of the references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or

patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the references listed, together with any other references which may have been previously submitted or listed, are the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no reference which is more relevant to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference or relevant portion thereof is also enclosed. Any listed reference that is not in the English language is accompanied by a concise explanation in English of its relevance as required under 37 C.F.R. § 1.98(a)(3)(I).

Please charge any additional fees or credit any overpayment to Deposit Account No. 502720.

DATED this ____ day of February,2004.

Day really

Respectfully submitted

Randall B. Bateman Attorney for Applicant

Registration No. 37,774

4 Triad Center, Suite 825

P. O. Box 1319

Salt Lake City, Utah 84110

(801) 533-0320 telephone

(801) 533-0323 facsimile

Substitute for form PTO-1449			
INFORMATION	DIS	CLO	SURE
STATEMENT B	ΥΔ	PPI	CANT
70,4,7,			
FEB 0 5 2004. S	ts as ne	cessary)	
Sheet		of	

Complete if Known					
Application Number	10/678,698				
Filing Date	October 3, 2003				
First Named Inventor	Scott Miles, et al.				
Group Art Unit	3763				
Examiner Name					
Attorney Docket	0905,ZEVX,DV2,CN				

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
muais	No. ¹	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		US-5,810,323	09/22/1998	Winterer, et al.			
		US-5,704,584	01/06/1998	Winterer, et al.			
		US-5,257,978	11/02/1993	Haber, et al.			
		US-5,238,218	08/24/1993	Mackal			
		US-5,219,327	06/15/1993	Okada			
Ų		US-5,083,561	01/28/1992	Russo			
		US-4,960,259	10/02/1990	Sunnanvader, et al.			
		US-4,728,324	03/01/1988	Steigerwald, et al.			
		US-4,689,043	08/25/1987	Bisha	•		
		US-4,645,489	02/24/1987	Krumme, et al.			
		US-4,634,092	01/06/1987	Daniell, et al.			
		US-4,624,663	11/25/1986	Danby, et al.			
		US-4,559,045	12/17/1985	Danby, et al.			
		US-4,524,802	06/25/1985	Lawrence, et al.			
		US-4,453,295	06/12/1984	Laszczower			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
	110.	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	WW-DD-1111	Cited Document	r assages of Relevant Figures Appear		
						\Box	

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy

of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Better Office that issued the document, by the two-letter code (WIPO Standard ST.3).

Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language translation is attached.

Substitute for form PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICAN
0,178
(use as many sheets as necessary)
rca (1.5.20004 ¹²)

of

Complete if Known					
Application Number	10/678,698				
Filing Date	October 3, 2003				
First Named Inventor	Scott Miles, et al.				
Group Art Unit	3763				
Examiner Name					
Attorney Docket	0905,ZEVX,DV2,CN				

	TRADE		J.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,425,116	01/10/1984	Bilstad, et al.	
		US-4,382,453	05/10/1983	Bujan, et al.	
		US-4,236,880	12/02/1980	Archibald	
		US-4,230,151	10/28/1980	Jonsson	
		US-3,998,364	12/21/1976	Hollander	
ğ		US-3,329,391	07/04/1967	Deane	
		US-3,213,882	10/26/1965	Beatty	
		US-2,858,095	10/28/1958	Harris, et al.	
		US-2,471,623	05/31/1949	Hubbell	
		US-4,106,675	08/15/1978	Taylor	
		US-4,065,093	12/27/1977	Phillips	
		US-5,807,312	09/15/1998	Dzwonkicwicz	740
		US-5,826,621	10/27/1998	Jemmett	
		US-6,183,447	02/06/2001	Urrutia	
_		US-6,017,332	01/25/2000	Urrutia	
		US-5,395,351	03/07/1995	Munsch	
	į	US-4,596,557	06/24/1986	Pexa	
		US-4,730,635	03/15/1988	Linden	
•		US-4,381,591	05/03/1983	Barger, et al.	
		US-2,999,499	09/12/1961	Willet	
_		US-5,578,070	11/26/1996	Utterberg	
		US-5,098,406	03/24/1992	Sawyer	
		US-4,579,553	04/01/1986	Urquhart, et al.	
		US-5,474,544	12/12/1995	Lynn	
		US-6,209,538	04/03/2001	Casper, et al.	
		US-6,398,758	06/04/2002	Jacobsen, et al.	
		US-5,531,713	07/02/1996	Mastronardi, et al.	
		US-6,196,992	03/06/2001	Keilman, et al.	
		US-5,396,925	03/14/1995	Poli	

		m PTO-1449			C	omplete	if Known	
IN	FOR	MATION DISCLOS	URE	Applic	ation Number	10/6	578,698	
Ş	FA)	EMENT BY APPLIC	ANT	Filing Date			October 3, 2003	
	٠.٠٠.			First N	amed Inventor		Scott Miles, et al.	
	B 0 5	(use as nany sheets as necessary)		Group	Art Unit	376		
12				Exami	ner Name			
Sign	et TRADE	of of		Attorn	ey Docket	0905	,ZEVX,DV2,CN	
		US-5,022,422	06/11/1991		di Palma		· · · · · · · · · · · · · · · · · · ·	
		US-5,020,562	06/04/1991		Richmond, et al.			
		US-4,913,401	04/03/1990		Handke			
		US-4,527,588	07/09/1985		Tseo, et al.			
		US-4,142,645	03/06/1979		Walton			
						· <u>-</u> -		
5								
Examiner	Cite	Foreign Patent Document	Publication		OCUMENTS	A 11	T	T
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-		Name of Patentee or Cited Docum		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	™
		EP 0,150,666	09/14/1984	4	Michel Seehof, e	et al		
		EP 0,423,978	04/24/199		Larry Dodge			+
		EP 0,483,794	05/06/1992	2	Shigeru Okada			+-
	-					*		
						****		+
Examiner			-l			-		<u></u>
Signature					Date Considered			
				-				
		OTHER PRIOR A	RT _ NON B	ΔΤΕΝΤ	I ITEDATIBE N	OCUME	NTC .	
Examiner	Cite	Include name of the author (in CAPITAL LETTE						T²
Initials*	. No. 1	date, pa	ge(s), volume-issue	number(s) pu	blisher city and/or country w	here published	j	
i	1							1

.....